Application No.: 09/746450 Docket No.: 47253-00015USPX

Customer No. 23932

AMENDMENTS TO THE SPECIFICATION

Please add the following new paragraph at page 6, line 1 of the specification:

It is a major advantage according to at least one embodiment of the invention that the use of fewer computation resources, as a result of using less complex detection apparatus when possible, enables a mobile station to receive information at a higher data rate. Thereby, a higher data throughput can be achieved for the user.